DATETIME$$$	6:43:21 PM	6:43:21 PM	h:\646601 I-75 hov\IO I-75 package I\99 design\0010126UTOC.dgn	STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
USER:p0041895		H:\646601 I-75 HOV\IO I-75 PACKAGE I\PLOT FILES\gplotborder_UTL.tbl		GA	0010126	80	101

UTILITY LINECODES

	EXISTING	TO BE REMOVED	PROPOSED	TYPE OF UTILITY
OVERHEAD				ELECTRIC
				ELECTRIC/TELECOMMUNICATIONS
				ELECTRIC/CABLE TV
				ELECTRIC/TRAFFIC CONTROL
				ELECTRIC/TELECOMMUNICATIONS/CABLE TV
				ELECTRIC/TELECOMMUNICATIONS/CABLE TV/TRAFFIC CONTROL
				ELECTRIC/CABLE TV/TRAFFIC CONTROL
				ELECTRIC/TELECOMMUNICATIONS/TRAFFIC CONTROL
				GUY WIRE
				TELECOMMUNICATIONS
				TELECOMMUNICATIONS/TRAFFIC CONTROL
				TELECOMMUNICATIONS/CABLE TV/TRAFFIC CONTROL
				TELECOMUNICATIONS/CABLE TV
				CABLE TV
				CABLE TV/TRAFFIC CONTROL
				TRAFFIC CONTROL
UNDERGROUND				ELECTRIC (QL-D)
				ELECTRIC (QL-C)
				ELECTRIC (QL-B)
				TELECOMMUNICATIONS (QL-D)
				TELECOMMUNICATIONS (QL-C)
				TELECOMMUNICATIONS (QL-B)
				CABLE TV (QL-D)
				CABLE TV (QL-C)
				CABLE TV (QL-B)
				WATER (QL-D)
				WATER (QL-C)
				WATER (QL-B)
	W	W	W	WATER FOR LABELED PIPE SIZES (QL-D)
	W(C)	W(C)		WATER FOR LABELED PIPE SIZES (QL-C)
	W(B)	W(B)		WATER FOR LABELED PIPE SIZES (QL-B)
				NON-POTABLE WATER (QL-D)
				NON-POTABLE WATER (QL-C)
				NON-POTABLE WATER (QL-B)
	NW	NW	NW	NON-POTABLE WATER FOR LABELED PIPE SIZES (QL-D)
	NW(C)	NW(C)		NON-POTABLE WATER FOR LABELED PIPE SIZES (QL-C)
	NW(B)	NW(B)		NON-POTABLE WATER FOR LABELED PIPE SIZES (QL-B)
				STEAM (QL-D)
				STEAM (QL-C)
				STEAM (QL-B)
	STM	STM	STM	STEAM FOR LABELED PIPE SIZES (QL-D)
	STM(C)	STM(C)		STEAM FOR LABELED PIPE SIZES (QL-C)
	STM(B)	STM(B)		STEAM FOR LABELED PIPE SIZES (QL-B)
				SANITARY SEWER WITH FLOW DIRECTION (QL-D)
				SANITARY SEWER WITH FLOW DIRECTION (QL-C)
				SANITARY SEWER WITH FLOW DIRECTION (QL-B)
	SS	SS	SS	SANITARY SEWER WITH FLOW DIRECTION FOR LABELED PIPE SIZES (QL-D)
	SS(C)	SS(C)		SANITARY SEWER WITH FLOW DIRECTION FOR LABELED PIPE SIZES (QL-C)
	SS(B)	SS(B)		SANITARY SEWER WITH FLOW DIRECTION FOR LABELED PIPE SIZES (QL-B)
				SANITARY SEWER FORCE MAIN WITH FLOW DIRECTION (QL-D)
				SANITARY SEWER FORCE MAIN WITH FLOW DIRECTION (QL-C)
				SANITARY SEWER FORCE MAIN WITH FLOW DIRECTION (QL-B)
				GAS (QL-D)
				GAS (QL-C)
				GAS (QL-B)
	G	G	G	GAS FOR LABELED PIPE SIZES (QL-D)
	G(C)	G(C)		GAS FOR LABELED PIPE SIZES (QL-C)
	G(B)	G(B)		GAS FOR LABELED PIPE SIZES (QL-B)
				PETROLEUM (QL-D)
				PETROLEUM (QL-C)
				PETROLEUM (QL-B)
	P	P	P	PETROLEUM FOR LABELED PIPE SIZES (QL-D)
	P(C)	P(C)		PETROLEUM FOR LABELED PIPE SIZES (QL-C)
	P(B)	P(B)		PETROLEUM FOR LABELED PIPE SIZES (QL-B)
		FOR PROPOSED/TEMPORARY TRAFFIC CONTROL INFORMATION REFER TO TRAFFIC SIGNAL PLANS		TRAFFIC CONTROL (QL-D)
				TRAFFIC CONTROL (QL-C)
				TRAFFIC CONTROL (QL-B)
				UNKNOWN UTILITY FOUND IN SUE INVESTIGATION (QL-B)

UTILITY SYMBOLS

EXISTING	PROPOSED	TEMPORARY	
			UTILITY POLE/GUY POLE
			LIGHT POLE
			GUY ANCHOR
M	M	M	MARKER
X	X	X	SPLICE BOX
			CABINET
			VENT
E	E	E	ELECTRIC MANHOLE
H	H	H	HAND HOLE
E	E	E	TRANSFORMER
E	E	E	ELECTRIC METER
E	E	E	ELECTRIC BOX
			ELECTRIC STUB OUT
T	T	T	TELECOMMUNICATIONS MANHOLE
T	T	T	TELECOMMUNICATIONS PEDESTAL
SLC	SLC	SLC	SUBCRIBER LOOP CARRIER (aka "SLICK")
)	)	)	PHONE BOOTH
			CABLE TV PEDESTAL
TV	TV	TV	CABLE TV MANHOLE
W	W	W	WATER VALVE
W	W	W	WATER METER
W	W	W	WATER MANHOLE
			FIRE HYDRANT ASSEMBLY (INCLUDES ASSOCIATED VALVE)
BFP	BFP	BFP	BACKFLOW PREVENTER
PIV	PIV	PIV	PRESSURE INDICATOR VALVE
ARV	ARV	ARV	AIR RELEASE VALVE
W	W	W	WELL
W	W	W	WATER VAULT
W	W	W	WATER VALVE MARKER
			STAND PIPE

EXISTING	PROPOSED	TEMPORARY	
CO	CO	CO	CLEANOUT
SS	SS	SS	SANITARY SEWER MANHOLE
ARV	ARV	ARV	AIR RELEASE VALVE
GT	GT	GT	GREASE TRAP
S	S	S	SANITARY SEWER FORCE MAIN VALVE
G	G	G	GAS VALVE
G	G	G	GAS METER
G	G	G	GAS MANHOLE
GPR	GPR	GPR	GAS PRESSURE REGULATOR
G	G	G	GAS VAULT
GTS	GTS	GTS	GAS TEST STATION
P	P	P	PETROLEUM VALVE
TC	FOR PROPOSED/TEMPORARY TRAFFIC CONTROL INFORMATION REFER TO TRAFFIC SIGNAL PLANS		TRAFFIC CONTROL MANHOLE/ ELECTRIC COMMUNICATIONS BOX
			TRAFFIC CONTROL PEDESTRIAN SIGNAL/BUTTON POST

MISCELLANEOUS

	LIMITS OF OVERHEAD AND SUBSURFACE UTILITY INVESTIGATION
TH	TEST HOLE (QL-A ONLY)
EOI	END OF INFORMATION
	QUALITY LEVEL (QL) DELINEATION
123	POLE ID
A01	SANITARY SEWER MANHOLE (SSMH) ID
C123	CONFLICT LOCATION (UTILITY IMPACT ANALYSIS (UIA) ONLY)

QUALITY LEVELS AND DEFINITIONS

QL-D DEPICTED ACCORDING TO UTILITY RECORD INFORMATION AND IN-FIELD VISUAL INSPECTION. NO ELECTRONIC DESIGNATING INFORMATION WAS OBTAINED.

QL-C EXISTING UTILITY STRUCTURES HAVE BEEN FIELD LOCATED AND SURVEYED TO ASSIST IN DEPICTING THE UTILITIES SHOWN ON RECORDS. NO ELECTRONIC DESIGNATING INFORMATION WAS OBTAINED.

QL-B INFORMATION WAS OBTAINED THROUGH THE APPLICATION OF APPROPRIATE SURFACE GEOPHYSICAL METHODS TO DETERMINE THE EXISTENCE AND APPROPRIATE HORIZONTAL POSITION OF THE SUBSURFACE UTILITIES. QL-B DATA SHOULD BE REPRODUCIBLE BY SURFACE GEOPHYSICS AT ANY POINT OF THEIR DEPICTION. THIS INFORMATION IS SURVEYED TO APPLICABLE TOLERANCES DEFINED BY THE PROJECT AND REDUCED ONTO PLAN DOCUMENTS.

QL-A OBTAIN PRECISE HORIZONTAL AND VERTICAL POSITION OF THE UTILITY LINE BY EXCAVATING A TEST HOLE. THE TEST HOLE SHALL BE DONE USING VACUUM EXCAVATION OR COMPARABLE NONDESTRUCTIVE EQUIPMENT IN A MANNER AS TO CAUSE NO DAMAGE TO THE UTILITY LINE. AFTER EXCAVATING A TEST HOLE, A FIELD SURVEY SHALL BE PERFORMED TO DETERMINE THE EXACT LOCATION AND POSITION OF THE UTILITY LINE.

TELEPHONE PAIR SIZE TABLE

TELEPHONE PAIR SIZE	TELEPHONE CABLE DIAMETER
5 - 100	0.50 TO 2.00 IN
101 - 2400	UP TO 3.50 IN

PARSONS
3577 PARKWAY LANE, SUITE 100
NORCROSS, GA 30092

SCALE IN FEET
0 50 100 200

COSTING PLANS FOR DESIGN-BUILD

REVISION DATES

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION
OFFICE: INNOVATIVE PROGRAM DELIVERY

UTILITY PLANS LEGEND

I-75
P.I. 0010126-
TASK ORDER NO. 3

DRAWING No. 24-0C